

city of edmonds development information



Plumbing Permit Submittal Requirements

PERMIT REQUIRED:	A permit is required to install, alter, repair, relocate, or replace any portion of a water supply or waste plumbing system, including gas or electric water heater replacement, water service line repair or replacement, propane tanks, and to install or alter gas piping.
EXEMPT WORK:	The clearing of stoppages or the repairing of leaks in drains, pipes, valves, vents or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.
CODES:	Uniform Plumbing Code (Current Edition) International Fuel Gas Code (Current Edition) LPG per 2008 NFPA-58 and 2009 ANSI 2223.1/NFPA-54 International Residential Code for residential gas piping
FEE:	Base fee \$40 plus additional fees based on the number and type of plumbing fixtures plus \$15 City surcharge fee.

SUBMITTAL REQUIREMENTS FOR NEW INSTALLATIONS:

1. Permit Application [Form C](#) and Plumbing Fixture Form B (attached)
2. Fixture and piping plans are required for commercial kitchens, commercial projects with more than 5 fixtures, multifamily buildings with more than 4 units, grease interceptors, medical gas systems, and other specialized projects as determined by the building official. On a scaled floor plan show the following: (2 copies)
 - a. Drain, Waste and Vent piping layout; sizing, slope and pipe material
 - b. Potable water line layout, sizing and pipe material
3. Cross connection devices are required on all direct connections to the potable water system. Specify all fixtures that require cross connection devices (i.e., ice machines, soap ejection systems, beverage dispensers, boilers, etc.) and note the make and model of each device.
4. Indicate the location and cross connection device for premise isolation
5. Manufacturer's specifications for equipment such as sump pumps, ejector pumps, water heater boosters, etc.
6. Gas piping layout, sizing and pipe material, pipe sizing calculations, maximum design operating pressure and location of pressure regulators
7. For Commercial and Multifamily projects, provide Listed and Tested Fire Stopping Assemblies

NOTE: THE PURPOSE OF THIS HANDOUT IS TO ASSIST THE PUBLIC IN COMPLYING WITH DETAILED PERMIT SUBMITTAL REQUIREMENTS. IT IS NOT A COMPLETE LIST OF PERMIT OR CODE REQUIREMENTS AND SHOULD NOT BE USED AS A SUBSTITUTE FOR APPLICABLE LAWS AND REGULATIONS. IT IS THE RESPONSIBILITY OF THE OWNER/DESIGN PROFESSIONAL TO REVIEW THE SUBMITTAL FOR COMPLETENESS AND APPLICABILITY TO OTHER CODES. ONLY COMPLETE APPLICATIONS WILL BE ACCEPTED BY THE CITY FOR REVIEW.

#B55

PLUMBING & GAS FIXTURE COUNT

Number	Fixture Type	Number	Fixture Type
	Water Closet (Toilet)		Refrigerator water supply (water / ice maker)
	Sink (kitchen, laundry, lavatory, bar, eye wash, etc.)		Water Service Line
	Tub/Shower		Drinking Fountain
	Dishwasher		Bidet/Urinal
	Hose Bib		Pressure Reduction Valve/Pressure Regulator
	Water Heater Tankless? Yes___ No___		Backflow Prevention Device (e.g. RBPA, DCDA, AVB)
	Expansion Tank for Water Heater		Hydronic Heat in: Floor ____ Wall____
	Floor Drain/Floor Sink		Other:
	Clothes Washer		Other:

FUEL GAS

Number of Outlets	Fixture/Appliance Type
	AC Unit ----- BTUs: _____ Location:
	Furnace----- BTUs: _____ Location:
	Water Heater----- BTUs: _____ Location:
	Boiler ----- BTUs: _____ Location:
	Fireplace/Insert BTUs: _____ Location:
	Stove/Range/Oven:
	Dryer
	Outdoor BBQ:
	Other:
	Other:

MEDICAL GAS, AIR, VACUUM

Number of Outlets	Type of Gas/Air/Vacuum System
	Oxygen
	Nitrous oxide
	Medical Air
	Carbon Dioxide
	Helium
	Medical – Surgical Vacuum
	Other:
	Other:
	Other: